

# GRM155R61A475MEAA#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM155R61A475MEAA# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM155R61A475MEAA%23

"#"at the end indicates the package specification code.











< List of part numbers with package codes > GRM155R61A475MEAAD GRM155R61A475MEAAJ



### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.



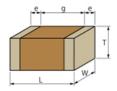
### **Notices**

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### Appearance & Shape





### References

	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	10000
J	φ330mm Reel Paper Tape	40000

Mass (typ.)		
1 piece	2.5mg	

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### **Specifications**

Length	1.0±0.15mm
Width	0.5±0.15mm
Thickness	0.5±0.15mm
Capacitance	4.7µF ±20%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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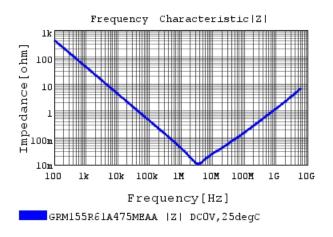
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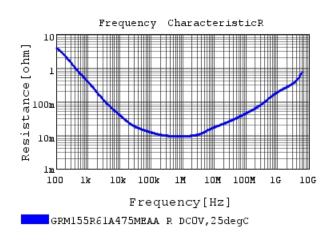
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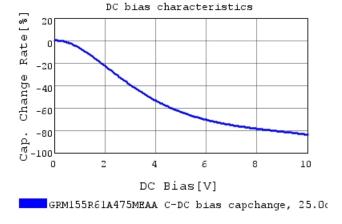


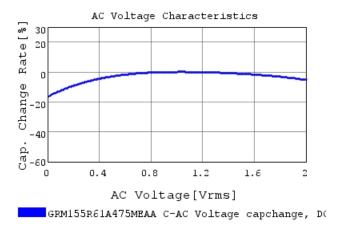
### Characteristic Data

The charts below may show another part number which shares its characteristics.









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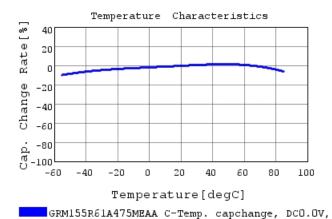
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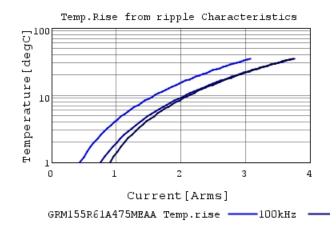
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